### IAP6 Rec'd PCT/PTO 04 JUN 2007

**PATENT** 

Attorney Docket No.: 47113-5095

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re A	pplication	on of: Sture SJÖÖ et al.		Confirmation No.: 2673
U.S. Application No.: 10/589,608 ) Group Ar			Group Art Unit: Unassigned	
Filed:	Filed: August 16, 2006 ) Examiner: Unassigned			
For: S	LOT MI	LLING CUTTER )		
Comm P.O. B	ox 1450	PCT for Patents A 22313-1450  RESPONSE TO NOTIFICATION OF I	MISSI	NG REQUIREMENTS
<u>I</u>	JNDER	35 U.S.C. § 371 IN THE U.S. DESIGNA		
1.	This replies to the Notification of Missing Requirements (Form PCT/DO/EO/905) mailed April 27, 2007.			
	А сору	of the Notification of Missing Requiremen	ts (For	m PCT/DO/EO/905) is enclosed.
2.	Declaration Or Oath			
		No declaration or oath was filed. Enclosed Power of Attorney.	d is the	original Combined Declaration and
		The specification attached to the declaration any amendments thereto which were filed		• •
		The declaration or oath which was filed we Combined Declaration and Power of Attor		
3.	English	English Translation of Non-English Language Papers		
		Submitted herewith is a verified English tr application papers as originally filed. It is copy for examination purposes in the PTO	reques	
		Also enclosed is the Verification of Transl	ation I	Occument
1.	Small E	Entity Statement(s)		
		Applicant(s) hereby assert small entity state	us.	

#### 5. Fee Calculation

5. Fee Calculation	1			
			Basic National Stage F	ee:
			\$300	.00 Previously Paid
	Number Filed	Number Extra	at a Rate of	
Total Claims	8 -20 =	0	\$50.00 each=	\$0.00
Independent Claims	2 - 3 =	0	\$200.00 each=	\$0.00
Multiple dependent clair	n(s), if any		\$360.00	\$0.00
Missing Requirements Surcharge Fee			\$130.00	\$130.00
Application Size Fee				
\$250.00 for each additional 50 sheets that exceeds 100				\$0.00
Application Search Fee			\$400.00	Previously Paid
Examination Fee			\$200.00	Previously Paid
			SUB-TOTAL	L=\$130.00
Fee For Application Filed With A Non-English Specification			\$130.00	
(37 C.F.R. § 1.17(k) and § 1.52(d)				\$0.00
Fee For Processing and retention of application (37 C.F.R.			\$130.00	
§ 1.21(l) and § 1.53(d)				\$0.00
			TOTAL FILING FE	E = \$130.00

#### 6. Extension of Time

The proceedings herein are for a patent application and the provisions of 37 C.F.R. § 1.136(a) apply.

Applicants petition for an extension of time, the fees for which are set out in 37 C.F.R. §§ 1.17(a)-(d), for the total number of months checked below:

Total Months Requested	Extension Fee	Extension Fee [Small Entity]
One month	\$120.00	\$60.00
Two months	\$450.00	\$225.00
Three months	\$1,020.00	\$510.00
Four months	\$1,590.00	\$795.00
Five months	\$2,160.00	\$1,080.00

Extension of time fee due with this request: \$0.00

If an additional extension of time is required, please consider this a Petition therefor.

Applicant believes that no extension of time is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition and fee for extension of time.

#### 7. Fee Payment

06/06/2007 01 FC:1617

	The total fee due is:	Completion Fees	\$ <u>130.00</u>
GFREY1	00000090 10589608	Assignment Fees	\$ <u>40.00</u>
	130 00 ND	Total Fee Due	\$ <u>170.00</u>

 $\boxtimes$  A check in the amount of \$170.00 to cover the above fees is enclosed DC\603627\1

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	The Commissioner is hereby authorized to charge the total fee due to Deposit Account 50-0573.
$\boxtimes$	Except for issue fees payable under 37 C.F.R. §1.18, the Commissioner is hereby authorized by this paper to charge any additional fees during the entire pendency of this application including fees due under 37 C.F.R §1.16 and §1.17 which may be required, or credit any overpayment to Deposit Account No. 50-0573.
Addit	tional papers enclosed. PCT/IB/338 English translation of the International Preliminary Examination Report
	PCT/IB/373 PCT/ISA/237
	PCT/ISA/210 (International Search Report dated ) Information Disclosure Statement
	Form PTO-1449, non-US patent documents as listed
X	Assignment Recordation Cover Sheet (PTO Form-1595) Assignment of the invention to Sandvik Intellectual Property AB
	Assignment of the invention to sandvik interfectual Property AB

Respectfully submitted,

DRINKER BIDDLE & REATH LLP

Ronald L. Grudziecki, Reg. Jo. 24,970

Date: June 4, 2007 Customer No. 055694

8.

DRINKER BIDDLE & REATH LLP 1500 K. Street, N.W., Suite 1100 Washington, DC 20005-1209

Tel: (202) 842-8800 Fax: (202) 204-0289



#### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office

United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450

Alexandria, Virginia 22313-1450 www.uspto.gov

U.S. APPLICATION NUMBER NO

FIRST NAMED APPLICANT

ATTY. DOCKET NO.

10/589,608

Sture Sjoo

. 47113-5095 INTERNATIONAL APPLICATION NO.

PCT/SE05/00216

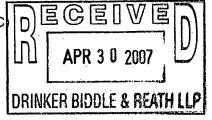
I.A. FILING DATE

PRIORITY DATE

02/17/2005

02/20/2004

55694 DRINKER BIDDLE & REATH (DC 1500 K STREET, N.W. SUITE 1100 WASHINGTON, DC 20005-1209



CONFIRMATION NO. 2673
371 FORMALITIES LETTER

\*OC000000023562341\*

Date Mailed: 04/27/2007

## NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 08/16/2006
- Copy of the International Search Report filed on 08/16/2006
- Preliminary Amendments filed on 08/16/2006
- Information Disclosure Statements filed on 08/16/2006
- U.S. Basic National Fees filed on 08/16/2006
- Priority Documents filed on 08/16/2006

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

#### SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large En

\$130 Surcharge.

Docketed H30 OAttorney RUS
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Due Date 100 - 110 PM OF THE PROPERTY OF T

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# ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web. https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html

For more information about EFS-Web please call the USPTO Electronic Business Center at **1-866-217-9197** or visit our website at http://www.uspto.gov/ebc.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

MAMIE P PERSON

Telephone: (703) 308-9140 EXT 227

#### PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY, DOCKET NO.	
10/589,608	PCT/SE05/00216	47113-5095	

FORM PCT/DO/EO/905 (371 Formalities Notice)